

Project location:			
Project name:			
Model #:	LP A03 12 RT DB Neri grey	Date	

Compliance:

- Compliant with AASHTO 2015 standard.
- Design for wind speed 180 MPH
- * design criteria: 2020 Florida Building Code, Risk Category II, Exposure



Dimensions - Weight:

Height	Diameter	Projection	Weight
12'	4"	-	34 lb

Materials:

- Aluminum 6061-T6 (ASTM B221-20).
- Cast aluminum 356-T6.

Description:

Lamp post in aluminum with circular section, made up of two tubes with the following dimensions: tube \varnothing 4" x 12' (A).
Weight 34 lb.

The post is equipped with:

- a square flange;
- a hand hole (C) 2" X 4";
- a hand hole cover in cast aluminum.
- Top post (B) code: 0006.064.089D

Fastening:

- square flange for fastening with anchor bolts to the foundation plinth (P)

Dimensions	Thickness	Bolt Holes	Center hole opening
8" X 8"	3"	n. 4 X 1" X 1 1/2"	5 1/2"

Measures and material for anchor bolts:

D - (Diameter)	L - (Length)	H - (Hooks)	F - (Threaded)
3/4"	18"	3"	4"

- Hot dip galvanized steel to ASTM F1554-55 Standard.
- Anchor bolts must be with a minimum guaranteed yield strength of 50,000 psi, and to have upper part threaded.
- Keep 3.00" of threading above ground for nuts and washer.
- N. 8 hex nuts and N.8 flat washers included.

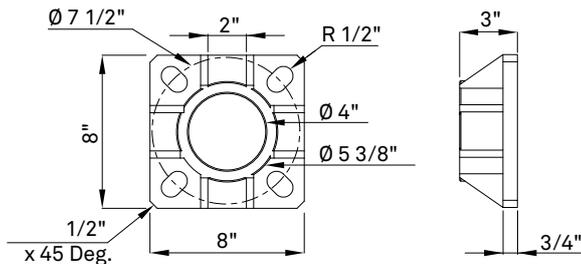
Finish:

- Standard colour is dark grey NERI type.
- Information about paint steps used on this product in specific technical sheet.

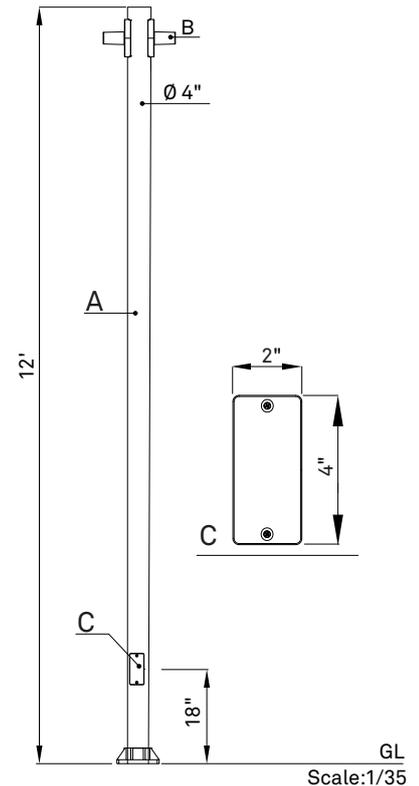
Note:

- NERI will not accept any responsibility for incorrect anchorage placement.

Flange - Detail:



Scale: 1/10



GL
Scale:1/35